PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

BASF.10029

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/521,584 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/007590 July 14, 2003 July 18, 2002 TITLE OF INVENTION NADH-DEPENDENT CYTOCHROME B5 REDUCTASE AS TARGET FOR HERBICIDES APPLICANT(S) FOR DO/EO/US Andreas REINDL Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 33ter.2 and 37 CFR 1.821-1.825. Paris lear 1 A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No. PV 613034335 US

Date of Deposit:

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10/521,584	21,584 PCT/EP2003/007590		BASF.10029		
20. Other items or information:					
Statement Under 37 CFR 3.73(b); Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address; Copy of Assignment					
The following fees have been submitted			CALCULATIONS	PTO USE ONLY	
21. Basic national fee (37 CFR 1.492(a))			\$		
22. Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international by IPEA/US indicates all claims satisfy provisional All other situations	\$				
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$		
TOTAL OF 21, 22 and 23 =					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
	Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
- 100 = /50 =		x \$250	\$		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).			\$		
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims - 20 =		x \$ 50	\$		
Independent claims - 3 =		x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =			\$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =			\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$		
TOTAL NATIONAL FEE =			\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
TOTAL FEES ENCLOSED =			\$		
			Amount to be refunded:	\$	
			Amount to be charged	\$	

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a. A check in the amount of \$ to cover the above	e fees is enclosed.			
b. Please charge my Deposit Account No. 50-3218 in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.			
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3218				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
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SEND ALL CORRESPONDENCE TO:  Joshua T. Elliott HUTCHISON+MASON PLLC P.O. Box 31686 Raleigh, NC 27612	OSMUA 1. Elliott  Joshua T. Elliott  NAME			
Phone: +1.919.829.9600	43,603 REGISTRATION NUMBER			
	TEGISTI ON NOMBER			